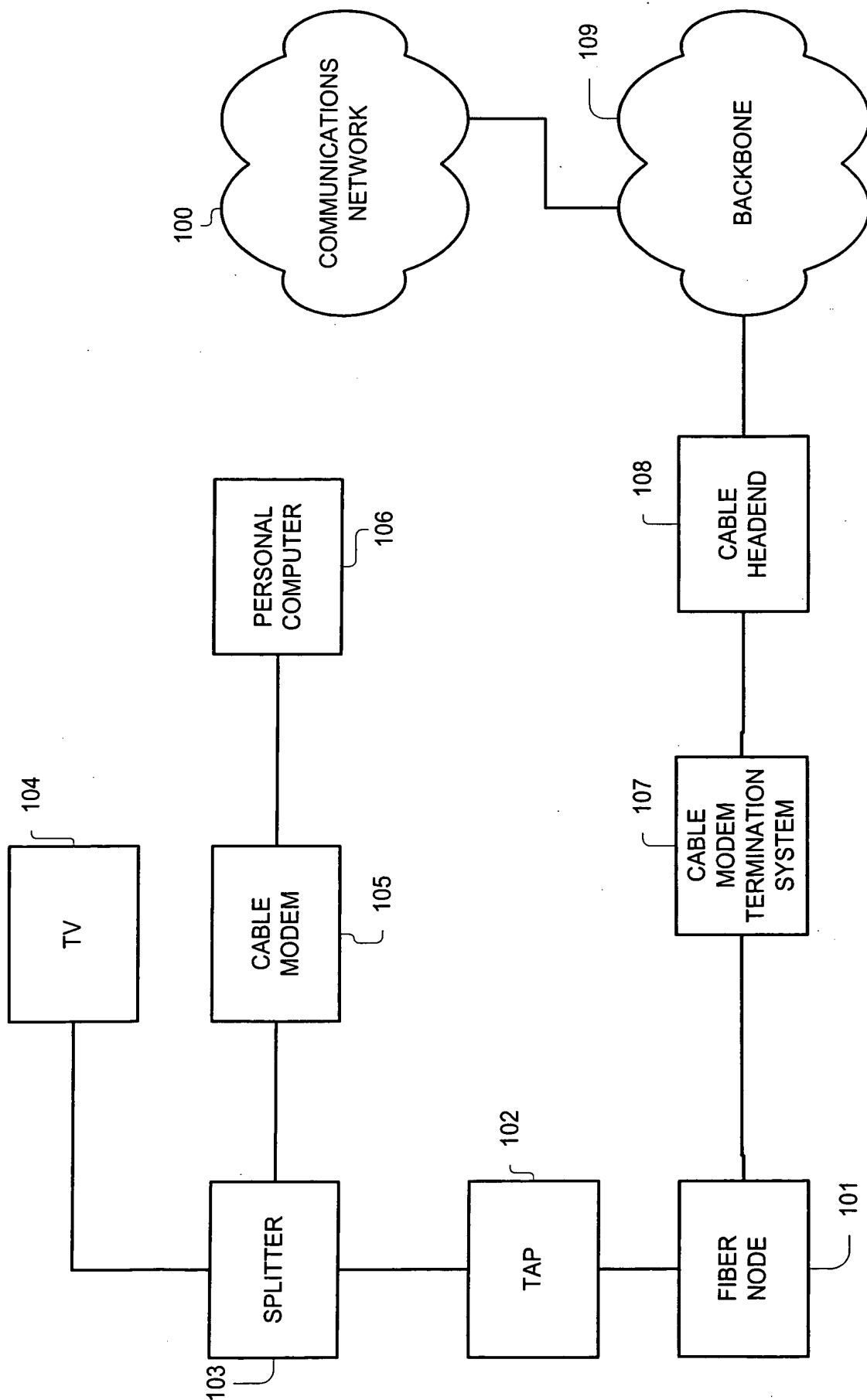


FIGURE 1



BACKGROUND ART

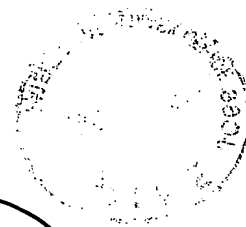
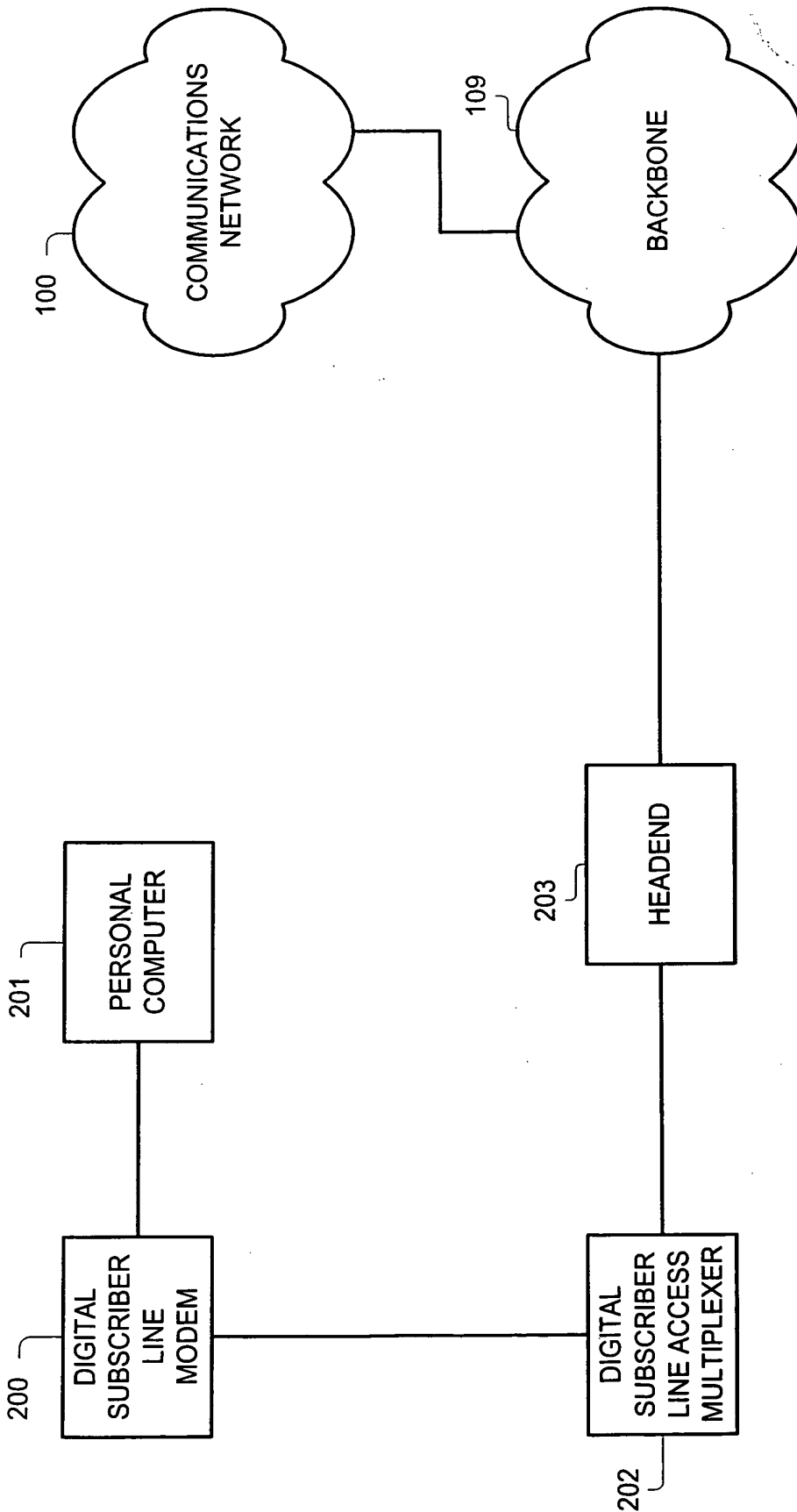


FIGURE 2



BACKGROUND ART

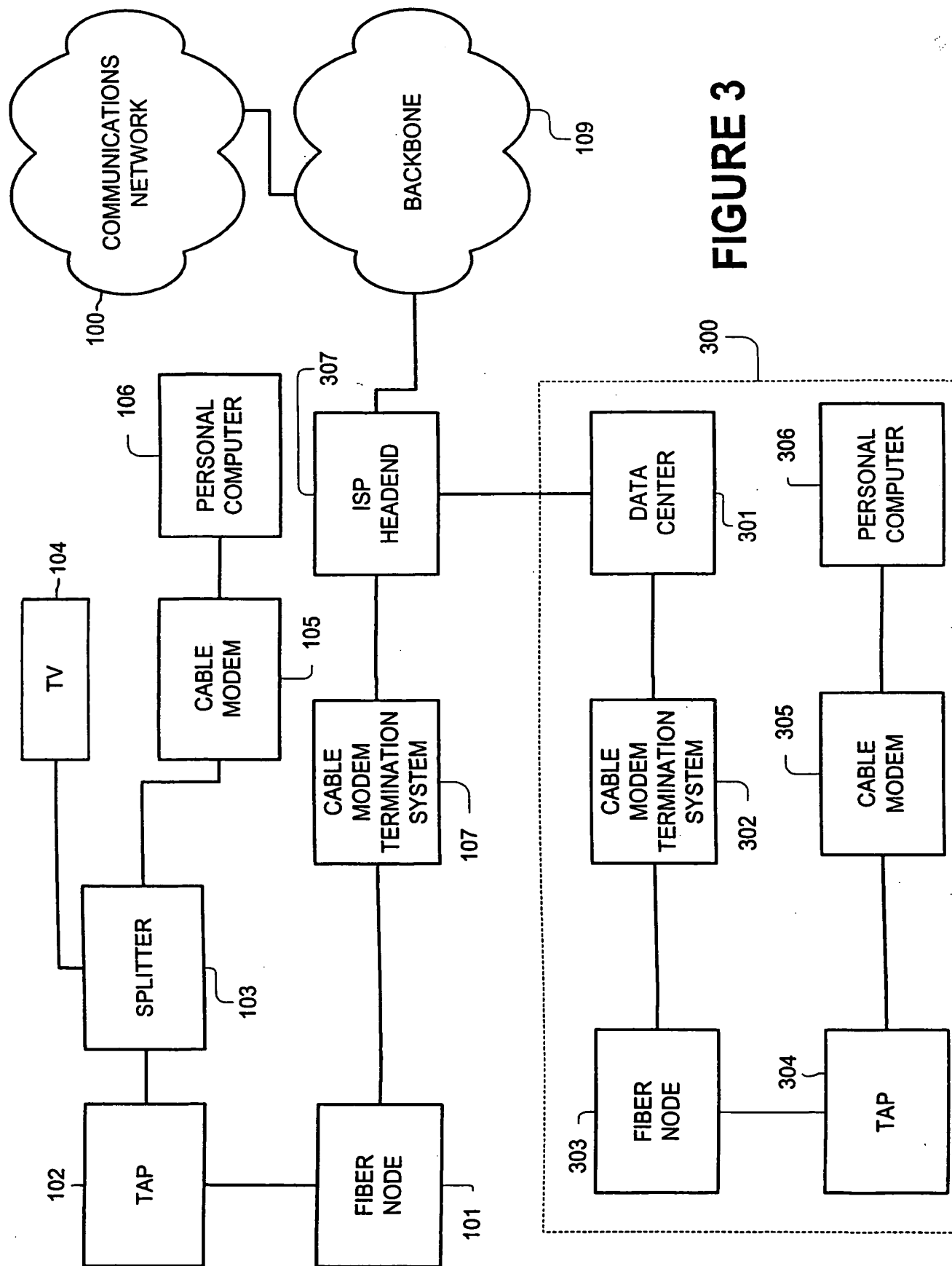


FIGURE 3

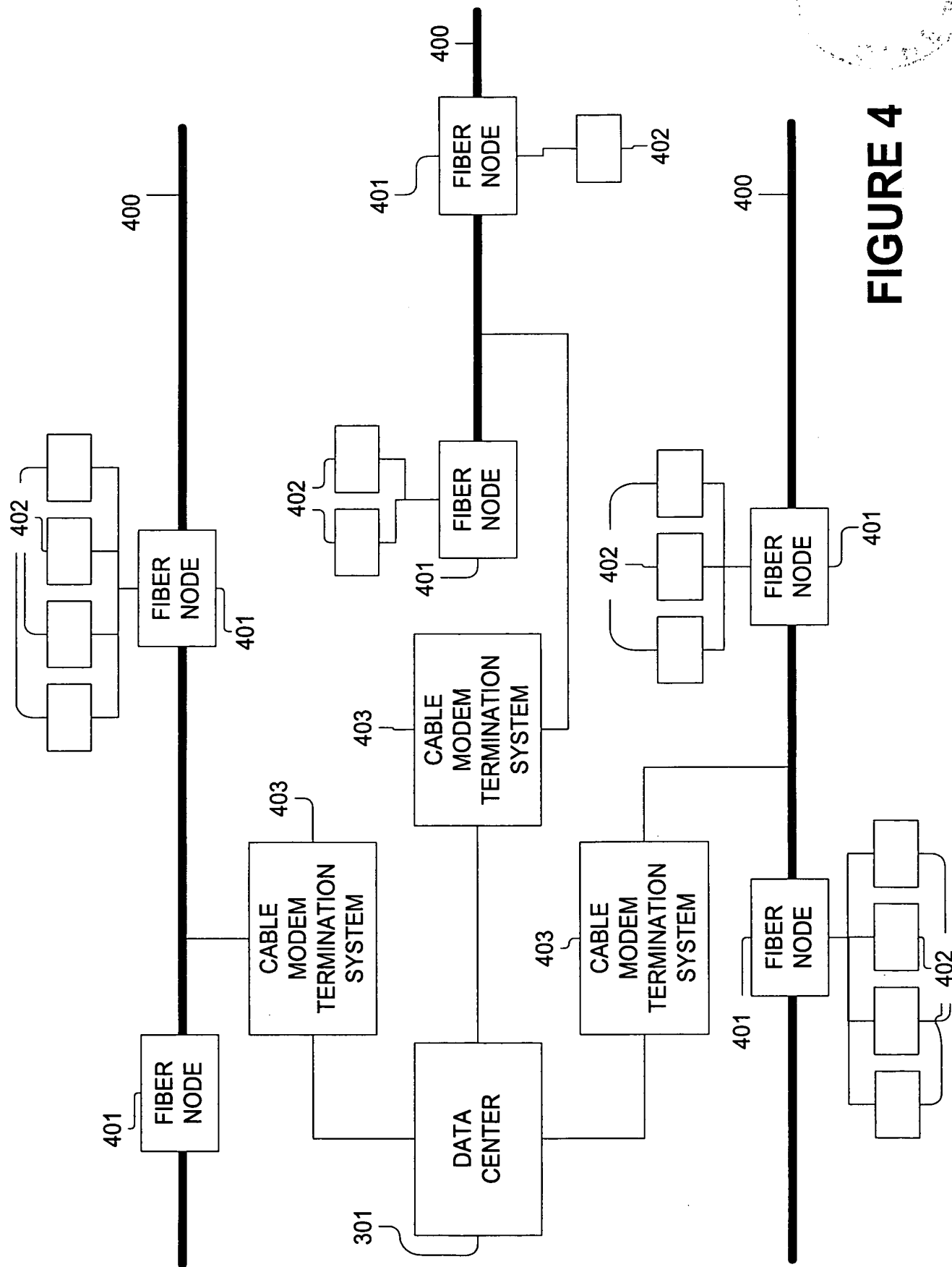


FIGURE 4

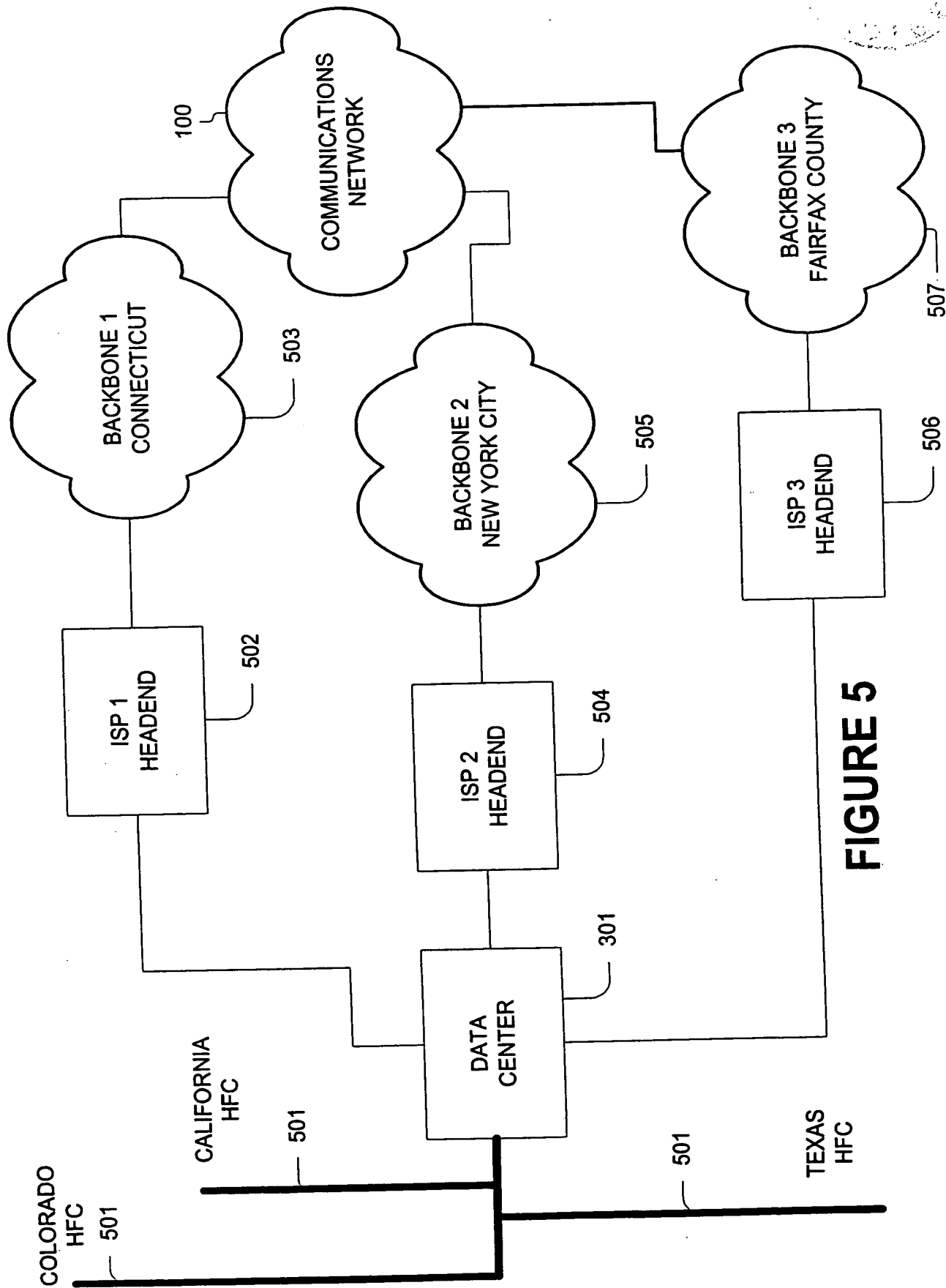


FIGURE 5

FILED " 89048760

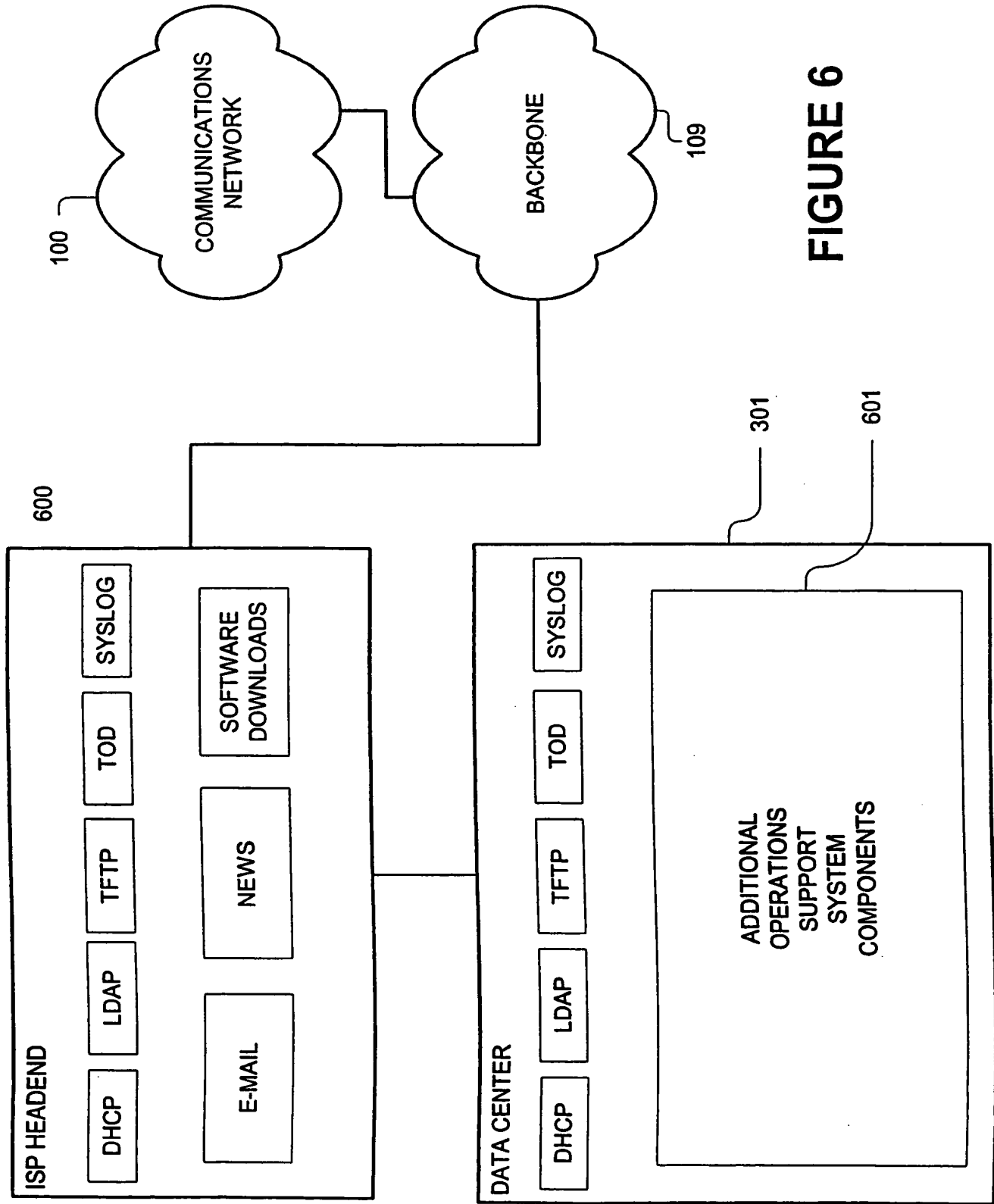


FIGURE 6

FIGURE 6



FIGURE 7

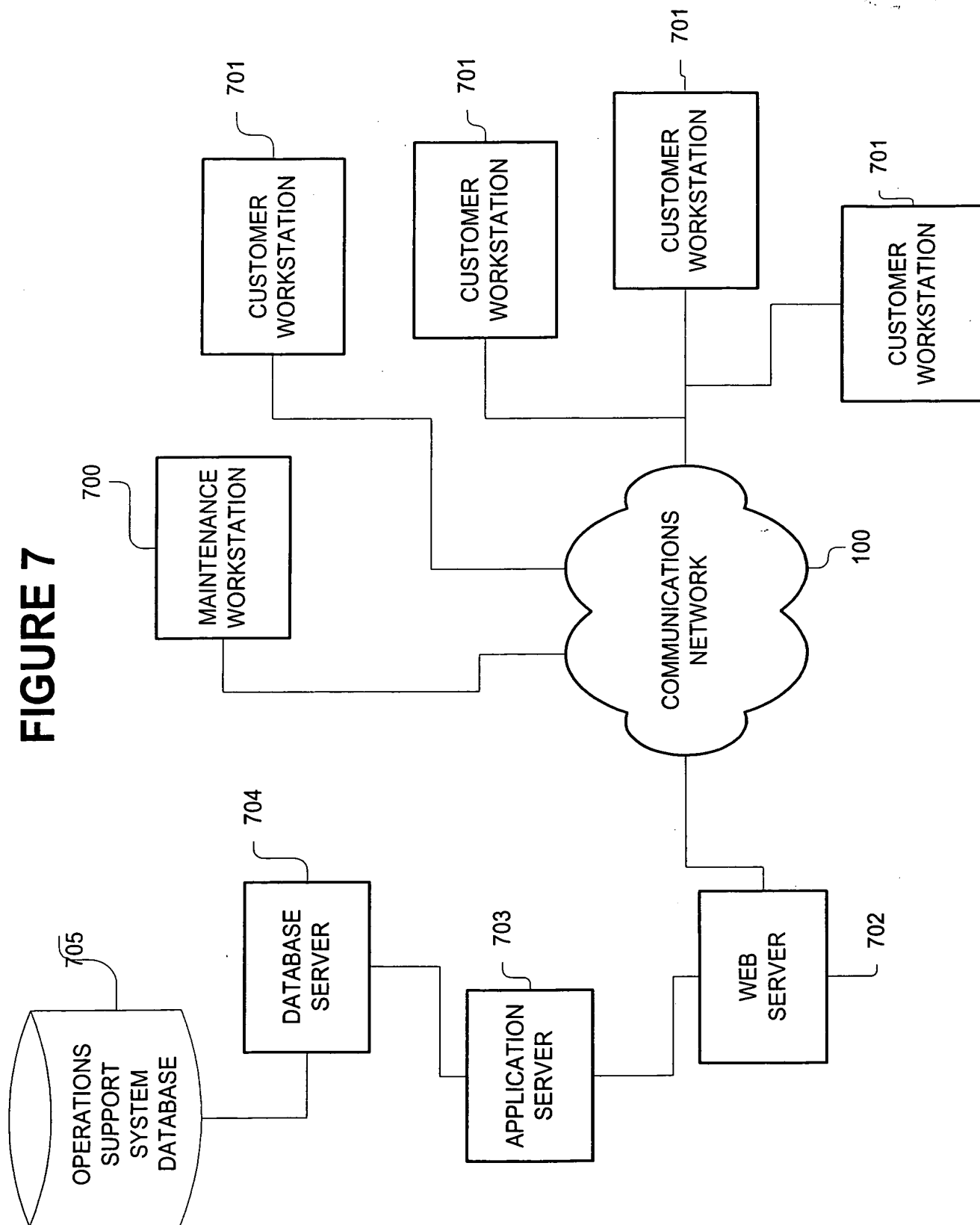


FIG. 8

FIGURE 8

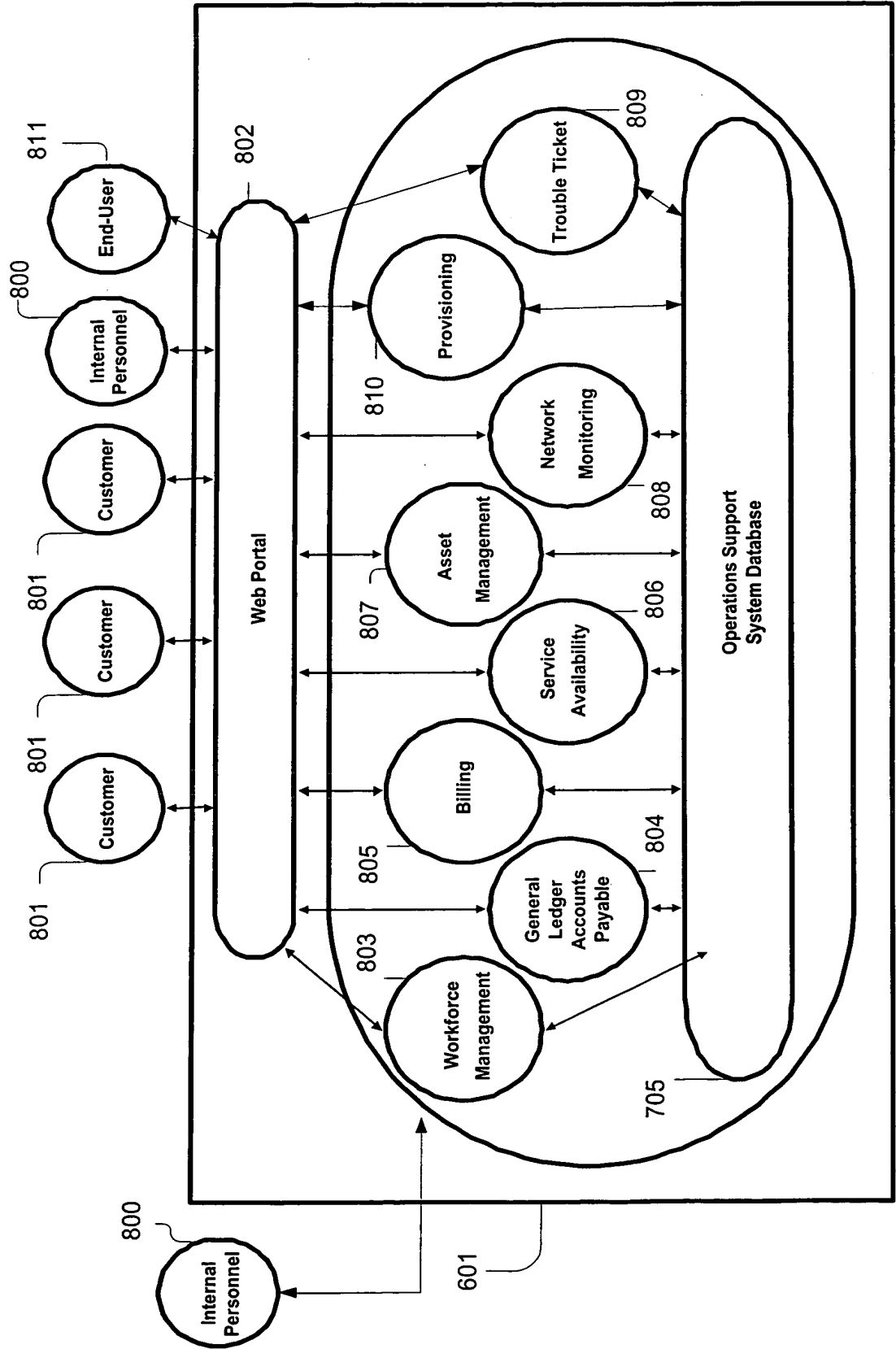


FIGURE 9

OPERATIONS SUPPORT SYSTEM
DATABASE

END USER ID	CUSTOMER ID	CUSTOMER PLAN	END USER BILLING INFORMATION
1	1	A	END USER BILLING INFORMATION
2	2	B	END USER BILLING INFORMATION
3	1	C	END USER BILLING INFORMATION
4	3	A	END USER BILLING INFORMATION
5	2	B	END USER BILLING INFORMATION
6	1	A	END USER BILLING INFORMATION
7	2	B	END USER BILLING INFORMATION
8	2	C	END USER BILLING INFORMATION

ISP 1

1	1	A	END USER BILLING INFORMATION
3	1	C	END USER BILLING INFORMATION
6	1	A	END USER BILLING INFORMATION

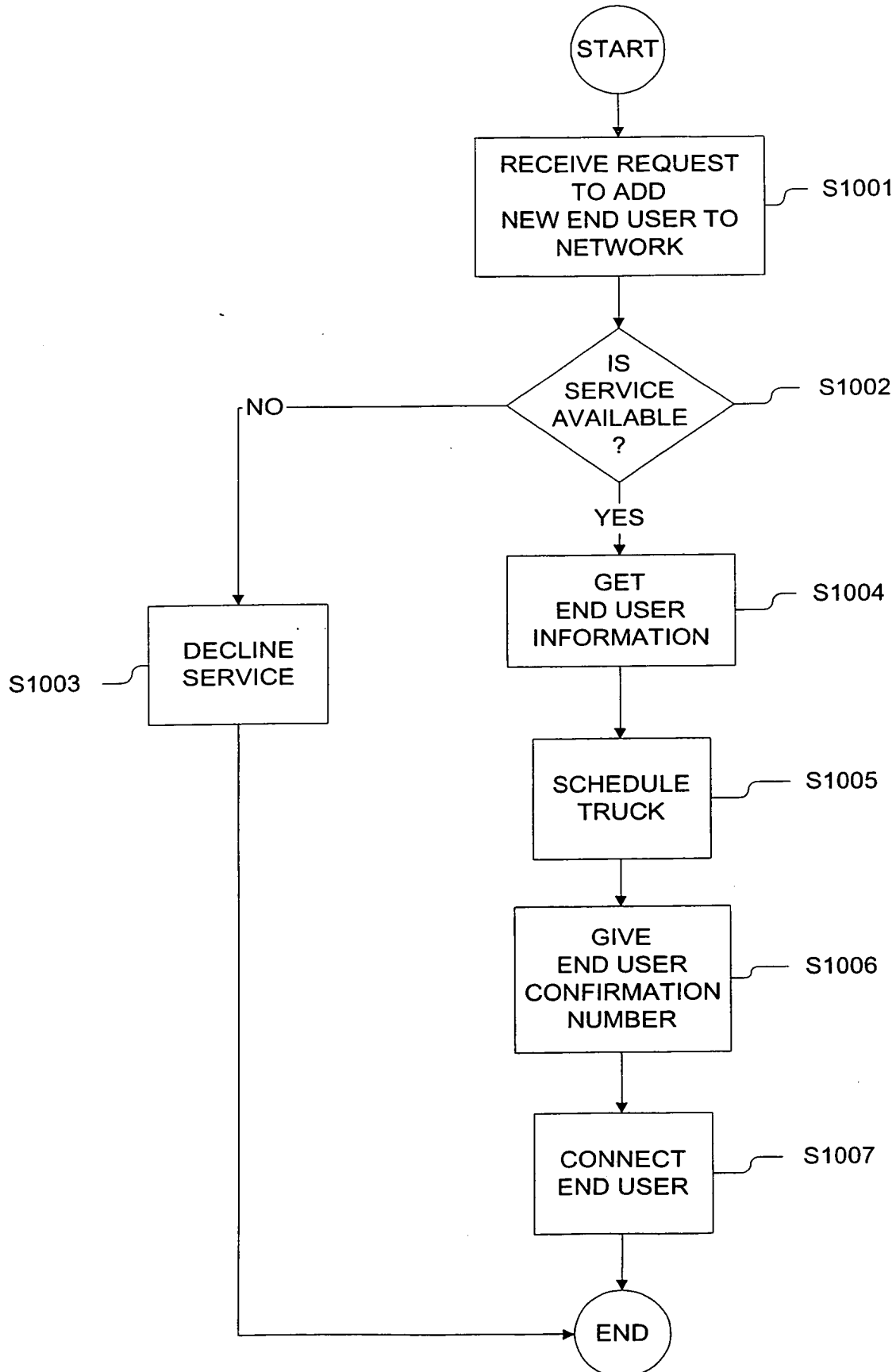
ISP 2

2	2	B	END USER BILLING INFORMATION
5	2	B	END USER BILLING INFORMATION
7	2	B	END USER BILLING INFORMATION
8	2	C	END USER BILLING INFORMATION

ISP 3

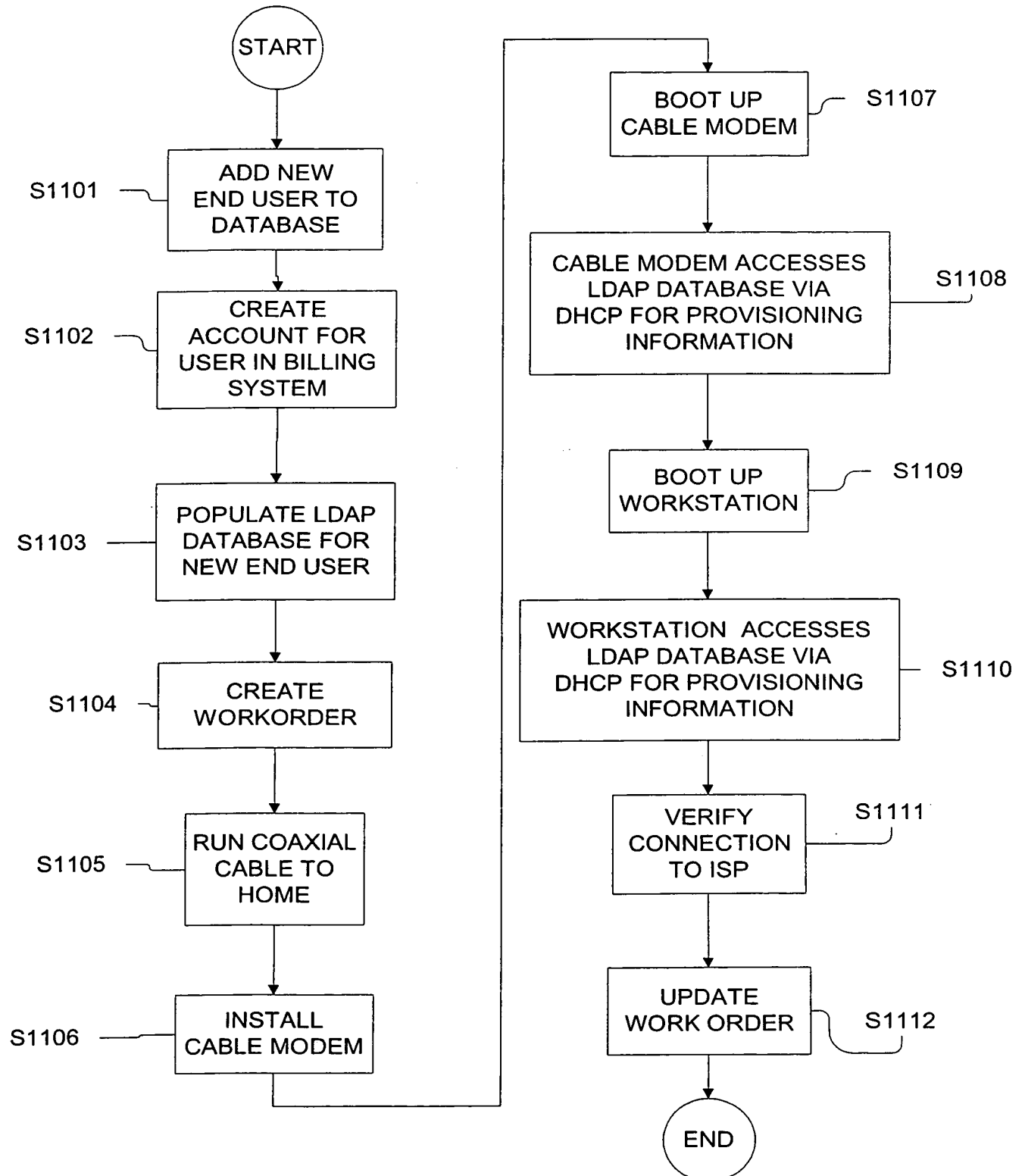
4	3	A	END USER BILLING INFORMATION
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FIGURE 10



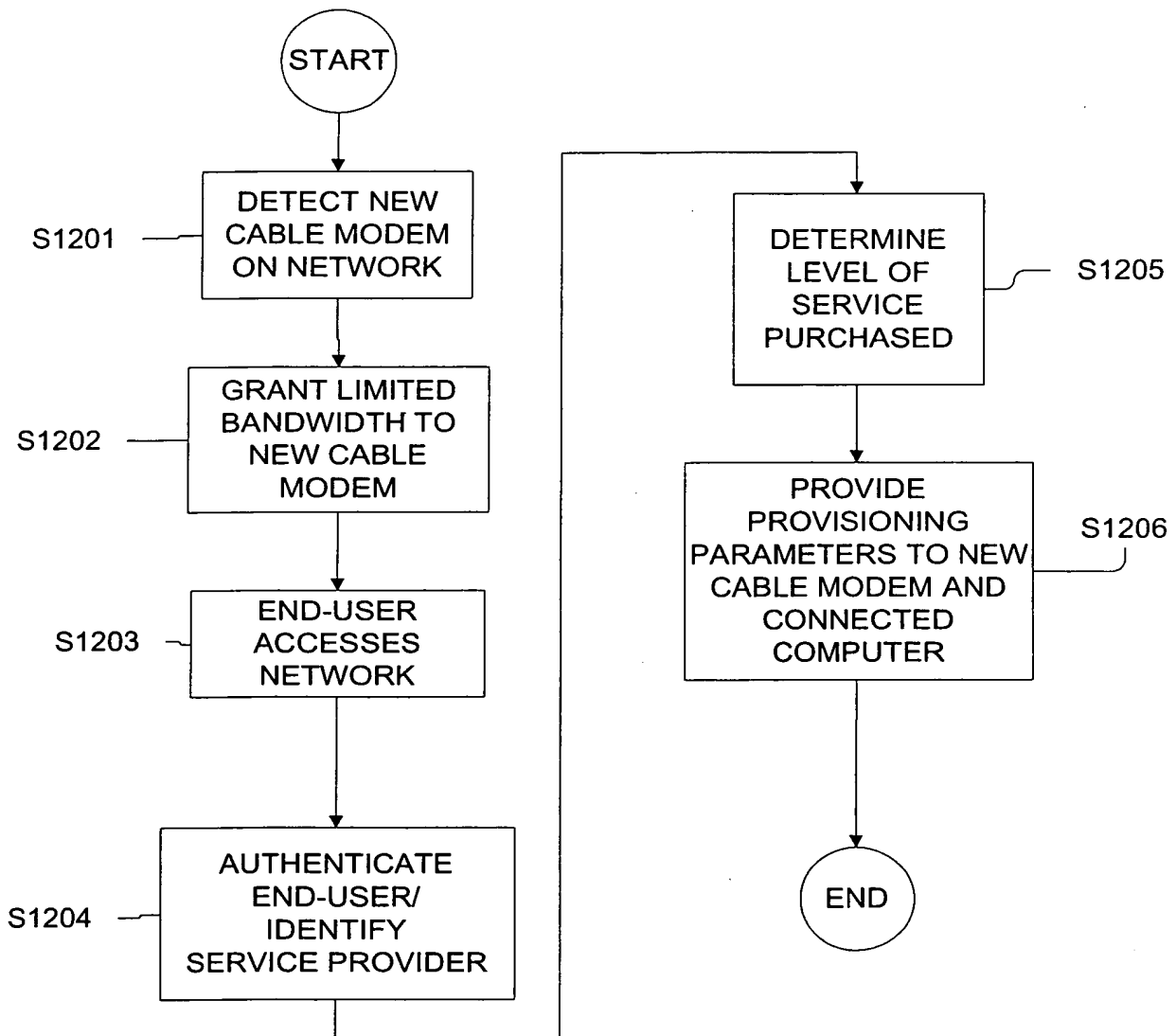
09784068-063104

FIGURE 11



09784068-061101

FIGURE 12



09/784,068-001

FIGURE 13

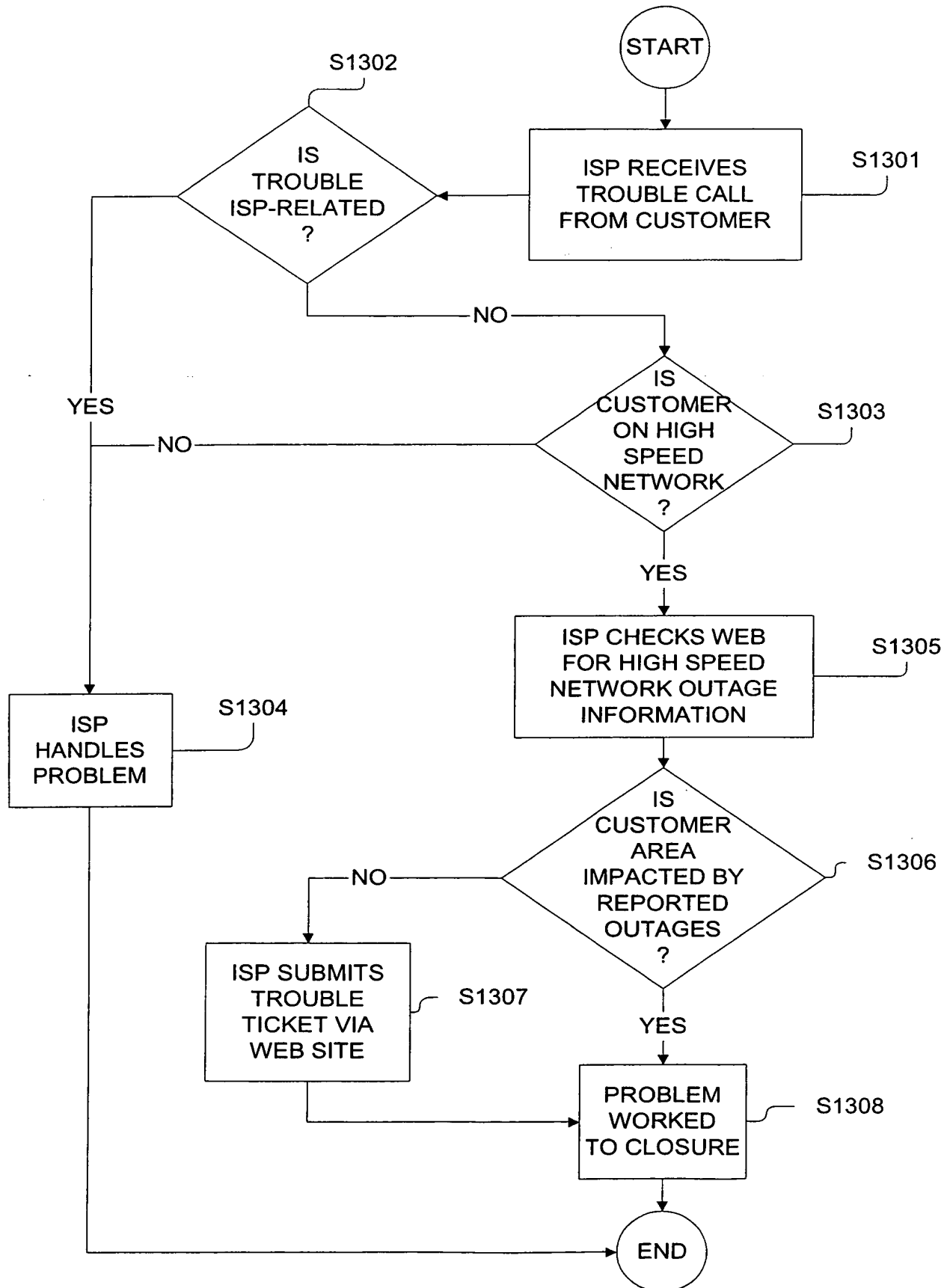
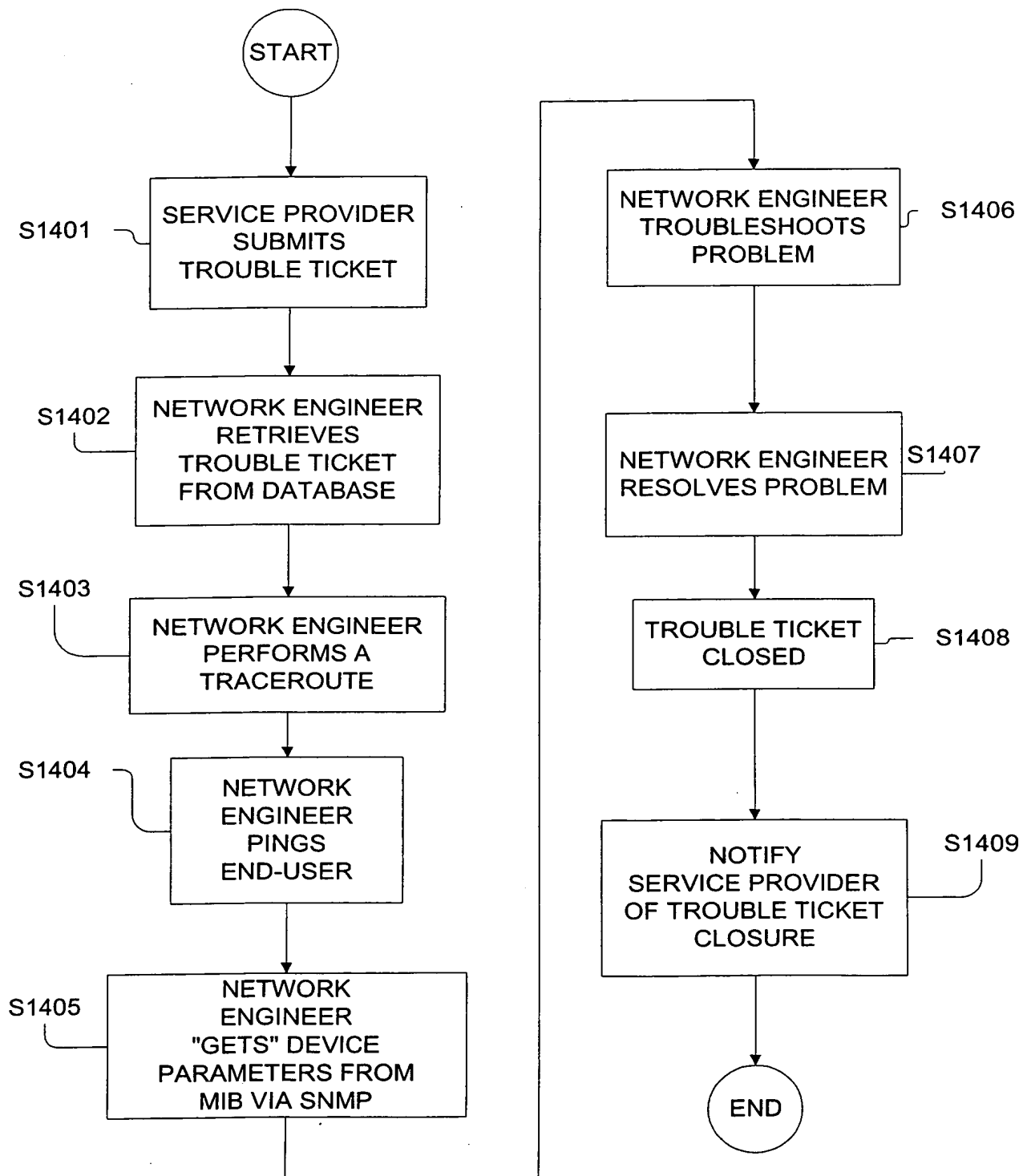


FIGURE 14



09784068-051401

FIGURE 15

